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        FILE 'MEDLINE, CAPLUS, BIOSIS, SCISEARCH, EMBASE, WPIDS' ENTERED AT 15:25:23 ON
02 APR 2006
L1        95880 S INKJET OR INK(W)JET
L2         2094 S BIO? AND L1
L3         1797 DUPLICATE REMOVE L2 (297 DUPLICATES REMOVED)
L4      1074704 S L3 AND PROBE OR OLIGO?
L5          179 S L3 AND (PROBE OR OLIGO?)
L6            2 S SATELLITE AND L5
L8            3 S OVERLAP? AND L5
L9           49 S APPARATUS AND L5
L10          53 S L6 OR L8 OR L9
L11           5 S L6 OR L8
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BRS	S142	0 microarray with (multichannel or multi-channel) adj pippet		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS	S143	0 microarray with (multichannel or multi-channel) adj pipette		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS	S144	625 (multichannel or multi-channel) adj pipette		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS	S145	807716 ((multichannel or multi-channel) adj pipette) same array or microarray or chip		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS	S146	105 ((multichannel or multi-channel) adj pipette) same (array or microarray or chip)		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS	S141	292 (chip adj wafer) with cut		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS	S137	83 (microchip adj wafer)		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS	S139	8920 (chip adj wafer)		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS	S140	542 (chip adj wafer) same cut		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS	S134	0 (microchip adj wafer) same cutter		USPAT
BRS	S135	0 (microchip adj wafer) same cut		USPAT
BRS	S136	0 (microchip adj wafer) same cut		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS	S138	0 (microchip adj wafer) same cut		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS	S133	12 microarray same cutter		USPAT
BRS	S132	0 microarray with cutter		USPAT
BRS	S124	16 microarray with (cut or cutter)		USPAT
BRS	S129	1 6001309.pn. and (control or computer)		US-PGPUB; USPAT; USOCR; EPO; JPO
BRS	S130	51	5847105	US-PGPUB; USPAT; USOCR; EPO; JPO
BRS	S131	1 5847105.pn.		US-PGPUB; USPAT; USOCR; EPO; JPO
BRS	S128	1 6001309.pn.		US-PGPUB; USPAT; USOCR; EPO; JPO
BRS	S127	1 6599693.pn.		US-PGPUB; USPAT; USOCR; EPO; JPO
BRS	S113	US-5449754-$.DID. OR US-5807522-$DID OR US-5847105-$.DID. OR US-5985356-$.DID. OR US-6024925-$.DID. OR US-6121048-$.DID. OR US-6 6306599-$.DID.		US-PGPUB; USPAT; USOCR; EPO; JPO
BRS	S125	1 5847105.pn.		USPAT
BRS	S126	1 5847105.pn. and (cut or cutter)		USPAT
BRS	S123	1 6001309.pn.		USPAT
BRS	S122	1 5847105.pn.		USPAT
BRS	S121	11 array same inkjet same apparatus same slide		USPAT
BRS	S119	25 S116 and head and inkjet		USPAT
BRS	S120	175 array same inkjet same apparatus		USPAT
BRS	S118	110 S116 and dispens$10		USPAT
BRS	S116	210 ("5807522").URPN.		USPAT
BRS	S117	110 S116 and head		USPAT
BRS	S115	63 ("5449754").URPN.		USPAT

BRS	S114	1 5807522.pn.	US-PGPUB; USPAT; USOCR; EPO; JPO
BRS	S112	6 US-5449754-$.DID. OR US-5847105-$.DID. OR US-5985356-$.DID. OR US-6024925-$.DID. OR US-6121048-$.DID. OR US-6306599-$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO
BRS	S111	6 US-5449754-$.DID. OR US-5847105-$.DID. OR US-5985356-$.DID. OR US-6024925-$.DID. OR US-6121048-$.DID. OR US-6306599-$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO
IS&R	S110	0 ("US-5449754-$.DID.ORUS-5847105-$.DID.ORUS-5985356-$.DID.ORUS-6024925-$.DID.ORUS-6121048-$.DID.ORUS-6306599-$.DID.").PN.	US-PGPUB; USPAT; USOCR
BRS	S109	14 (align with pixel) same inkjet	US-PGPUB; USPAT; USOCR; EPO; JPO
BRS	S107	14 (align with pixel) same inkjet	US-PGPUB; USPAT; USOCR; EPO; JPO
BRS	S108	10 (align with pixel) with inkjet	US-PGPUB; USPAT; USOCR; EPO; JPO
BRS	S106	10 align same pixel with inkjet	US-PGPUB; USPAT; USOCR; EPO; JPO
BRS	S103	260 ((overlap or align) with inkjet)	US-PGPUB; USPAT; USOCR; EPO; JPO
BRS	S105	90 align with inkjet	US-PGPUB; USPAT; USOCR; EPO; JPO
BRS	S104	11 ("4805033" | "4809063" | "4884080" | "5721578" | "5786900" | "5818474" | "6005596" | "6226021" | "6293651" | "6425699" | "6842186").PN.	US-PGPUB; USPAT; USOCR
IS&R	S102	0 ("((overlaporalign)withinkjet)").PN.	US-PGPUB; USPAT; USOCR
BRS	S101	12 ("5677577").URPN.	USPAT
BRS	S100	67 ("4115200" | "4184169" | "4477578" | "5003059" | "5174962" | "5180606" | "5326691" | "5378638" | "5382511" | "5442384" | "5466575" | "5474796" | "5477255" | "5501984" | "5510817" | "5527681" | "5529756" | "5539952" | "5541057" | "5545531" | "5550063" | "5552272" | "5554339" | "5554501" | "5556752" | "5561071" | "5563060" | "5563639" | "5595785" | "5599695" | "5609908" | "5610287" | "5618671" | "5620894" | "5624711" | "5624815" | "5631171" | "5635966" | "5635968" | "5636441" | "5639603" | "5639671" | "5642142" | "5646039" | "5658728" | "5658734" | "5658802" | "5665566" | "5677195" | "5677577" | "5679524" | "5679773" | "5682188" | "5683881" | "5700637" | "5714989" | "5726690" | "5733509" | "5736188" | "5736995" | "5736998" | "5745128" | "5772829" | "6001309" | "6028198" | "6083763" | "6188416").PN.	US-PGPUB; USPAT; USOCR
BRS	S99	82 ink adj jet and barth	US-PGPUB; USPAT; USOCR; EPO; JPO
BRS	S97	31 (a adj multiple adj reservoir adj ink adj jet) and "1998"	US-PGPUB; USPAT; USOCR; EPO; JPO
BRS	S98	0 (a adj multiple adj reservoir adj ink adj jet).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO
BRS	S96	421 (a multiple reservoir ink jet) and "1998"	US-PGPUB; USPAT; USOCR; EPO; JPO
BRS	S95	5843 a multiple reservoir	US-PGPUB; USPAT; USOCR; EPO; JPO
BRS	S91	1 6420180.pn.	US-PGPUB; USPAT; USOCR; EPO; JPO
BRS	S92	102 150507	US-PGPUB; USPAT; USOCR; EPO; JPO
BRS	S93	64 150507 and ink	US-PGPUB; USPAT; USOCR; EPO; JPO
BRS	S94	0 150507.an. and ink	US-PGPUB; USPAT; USOCR; EPO; JPO
BRS	S89	2 aligent technologies	US-PGPUB; USPAT; USOCR; EPO; JPO
BRS	S90	0 6420180.pnp	US-PGPUB; USPAT; USOCR; EPO; JPO
BRS	S86	47 bass.in. and ink	US-PGPUB; USPAT; USOCR; EPO; JPO

BRS	S87	0 bass.in. and aligent	US-PGPUB; USPAT; USOCR; EPO; JPO
BRS	S88	13 aligent	US-PGPUB; USPAT; USOCR; EPO; JPO
BRS	S84	0 bass.in. and aligent	US-PGPUB; USPAT; USOCR; EPO; JPO
BRS	S85	1430 bass.in.	US-PGPUB; USPAT; USOCR; EPO; JPO
IS&R	S83	2 ("0491692").PN.	US-PGPUB; USPAT; USOCR
BRS	S22	133895 ink adj jet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS	S23	7213 ink adj jet and synthesis	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS	S24	3026 (ink adj jet and synthesis) and dna	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS	S36	2460 ink jet and dna synthesis	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS	S68	2063 phosphoramidite mixture	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS	S70	2063 phosphoramidite mixture	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS	S76	1551 turek	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS	S26	1339 (ink adj jet and synthesis) and dna and error	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS	S25	1206 (ink adj jet and synthesis) and dna and align	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS	S78	850 gold and selex	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS	S31	406 ink jet and color separation and correct and align	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS	S32	388 ink jet and color separation and correct and align and pixel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS	S79	386 gold and selex and phosphoramidite	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS	S45	249 schantz.in.	US-PGPUB; USPAT
BRS	S74	157 phosphoramidite with library	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS	S27	143 (ink adj jet and synthesis) and dna and error and head position	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS	S80	123 gold.in. and selex and phosphoramidite	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT

BRS	S71	111 phosphoramidite mix		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS	S40	105 dna synthesis with ink jet		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS	S29	99 S27 and correct and head		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS	S28	99 S27 and correct		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS	S46	48 schantz.in. and array		US-PGPUB; USPAT
BRS	S38	46 ink jet and dna same align		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS	S30	30 S27 and correct same (align or alignment or aligned)		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS	S82	28 gold.in. and selex same phosphoramidite		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS	S72	27 phosphoramidite mix with split		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS	S3	26	2355716	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS	S35	25 ink jet and color separation and correct and align same pixel		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS	S13	21	167662	US-PGPUB; USPAT
BRS	S69	21 phosphoramidite mixture with bead		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS	S6	18 ("6242266").URPN.		USPAT
BRS	S7	18 ("6242266").URPN.		USPAT
BRS	S15	13 167662.ap. or "022065".ap. or "061800".ap.		US-PGPUB; USPAT
BRS	S65	11 library of libraries		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS	S67	11 library of libraries		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS	S8	9 ("5847105" | "5925732" | "5981733" | "6100026" | "6117558" | "6228659" | "6242266" | "6306599" | "6323043").PN.		US-PGPUB; USPAT; USOCR
BRS	S9	9 ("5847105" | "5925732" | "5981733" | "6100026" | "6117558" | "6228659" | "6242266" | "6306599" | "6323043").PN.		US-PGPUB; USPAT; USOCR
BRS	S47	9 ink jet and deletion adj sequence		US-PGPUB; USPAT
BRS	S77	7 turek and selex		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS	S14	5 167662.ap.		US-PGPUB; USPAT
BRS	S2	4 US-6242266-$.DID. OR US-6420180-$.DID.		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS	S39	4 align same cycle same dna synthesis		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS	S73	4 phosphoramidite with selex		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT

BRS	S81	4 gold.in. and selex with phosphoramidite	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS	S37	3 ink jet and dna synthesis same align	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS	S48	3 ("6300137").URPN.	USPAT
BRS	S5	2 (US-6242266-$.DID. OR US-6420180-$.DID.) and head	USPAT
BRS	S4	2 US-6242266-$.DID. OR US-6420180-$.DID. and head	USPAT
BRS	S54	2 061800.ap.	US-PGPUB; USPAT
BRS	S75	2 phosphoramidite mixture with aptamer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS	S10	1 (US-6242266-$.DID. OR US-6420180-$.DID.) and activator	USPAT
BRS	S17	synthesis and ((ink adj jet or inkjet) or (pulse adj jet)) and dna and ((array or microarray) same cycle with align)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
BRS	S18	synthesis and ((ink adj jet or inkjet) or (pulse adj jet)) and ((array or microarray) same cycle with align)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT

EAST LOST DATA DURING POWER OUTAGE THIS IS A PARTIAL RECONSTRUCTION.